

Subscribe (Full Service) Register (Limited Service, Free) Login

Search:

indirect.

# THE ACM DIGITAL LIERARY

Feedback Report a problem Satisfaction survey

Term used VIST

Found 87 of 201.890

Sort results

by

Display

results

relevance

expanded form

Save results to a Binder C Open results in a new

Try an Advanced Search Try this search in The ACM Guide

Results 1 - 20 of 87

Result page: 1

window

Relevance scale

1 XML indexing and compression: ViST: a dynamic index method for querying XML



data by tree structures

Haixun Wang, Sanghyun Park, Wei Fan, Philip S. Yu

June 2003 Proceedings of the 2003 ACM SIGMOD international conference on Management of data SIGMOD '03

Publisher: ACM Press

Full text available: pdf(244.47 KB)

Additional Information: full citation, abstract, references, citings, index

With the growing importance of XML in data exchange, much research has been done in providing flexible query facilities to extract data from structured XML documents. In this paper, we propose ViST, a novel index structure for searching XML documents. By representing both XML documents and XML queries in structure-encoded sequences, we show that querying XML data is equivalent to finding subsequence matches. Unlike index methods that disassemble a query into multiple sub-queries, and then joi ...

2 Sequencing XML data and guery twigs for fast pattern matching



Praveen Rao, Bongki Moon

March 2006 ACM Transactions on Database Systems (TODS), Volume 31 Issue 1

Publisher: ACM Press

Full text available: pdf(582.09 KB) Additional Information: full citation, abstract, references, index terms

We propose a new way of indexing XML documents and processing twig patterns in an XML database. Every XML document in the database can be transformed into a sequence of labels by prüfer's method that constructs a one-to-one correspondence between trees and sequences. During query processing, a twig pattern is also transformed into its Prüfer sequence. By performing subsequence matching on the set of sequences in the database and performing a series of refinement phases that we have dev ...

**Keywords**: XML indexing, prüfer sequences, twig query processing

3 Research session: XML guery processing #2: Tree-pattern queries on a lightweight XML processor



Mirella M. Moro, Zografoula Vagena, Vassilis J. Tsotras

August 2005 Proceedings of the 31st international conference on Very large data bases VLDB '05

Publisher: VLDB Endowment

Additional Information: full citation, abstract, references, citings, index 

Popular XML languages, like XPath, use "tree-pattern" queries to select nodes based on their structural characteristics. While many processing methods have already been proposed for such queries, none of them has found its way to any of the existing "lightweight" XML engines (i.e. engines without optimization modules). The main reason is the lack of a systematic comparison of query methods under a common storage model. In this work, we aim to fill this gap and answer two important questio ...

High-speed storage control schemes of HITACHI supercomputer S-820 system Hideo Wada, Tadaaka Isobe, Masao Furukawa, Shun Kawabe



June 1989 Proceedings of the 3rd international conference on Supercomputing ICS '89

Publisher: ACM Press

Additional Information: full citation, abstract, references, citings, index

The HITACHI supercomputer S-820 has been developed as Hitachi's top end supercomputer. It is also rated as one of the most powerful supercomputers in the world. To match high performance of arithmetic units, the S-820 employed advanced storage control schemes. Of these schemes, this paper introduces the parallel structure of the storage control, section number assigning, bank group number modifying and vector indirect store instruction. By parallel structure of the sto ...

5 Special session 2: guery systems for data retrieval in large personal image and video





databases: Human performance measures for video retrieval

Gary Marchionini

October 2006 Proceedings of the 8th ACM international workshop on Multimedia information retrieval MIR '06

Publisher: ACM Press

Full text available: 🛱 pdf(454.14 KB) Additional Information: full citation, abstract, references, index terms

In this paper, we describe the challenges of assessing human performance during video retrieval episodes and describe several measures of human performance that have been used in developing visual surrogates for the Open Video Digital Library (http://www.openvideo.org). These include two sets of cognitive performance measures that aim to assess human recognition and inference and a set of attitudinal measures that aim to assess user satisfaction with video surrogates.

Keywords: exploratory search, human-computer information retrieval, information interaction, video retrieval

6 Research sessions: XML query efficiency: Efficient processing of XML twig queries





Haifeng Jiang, Hongjun Lu, Wei Wang

June 2004 Proceedings of the 2004 ACM SIGMOD international conference on Management of data SIGMOD '04

Publisher: ACM Press

Full text available: R pdf(370.15 KB) Additional Information: full citation, abstract, references, citings

An XML twig query, represented as a labeled tree, is essentially a complex selection predicate on both structure and content of an XML document. Twig query matching has been identified as a core operation in querying tree-structured XML data. A number of algorithms have been proposed recently to process a twig query holistically. Those algorithms, however, only deal with twig queries without OR-predicates. A straightforward approach that first decomposes a twig query with OR-predicates into mult ...

7	Research sessions: text and DB: On the integration of structure indexes and inverted lists Raghav Kaushik, Rajasekar Krishnamurthy, Jeffrey F. Naughton, Raghu Ramakrishnan June 2004 Proceedings of the 2004 ACM SIGMOD international conference on Management of data SIGMOD '04 Publisher: ACM Press Full text available: pdf(228.17 KB) Additional Information: full citation, abstract, references, citings  Several methods have been proposed to evaluate queries over a native XML DBMS, where the queries specify both path and keyword constraints. These broadly consist of graph traversal approaches, optimized with auxiliary structures known as structure indexes; and approaches based on information-retrieval style inverted lists. We propose a strategy that combines the two forms of auxiliary indexes, and a query evaluation algorithm for	
8	branching path expressions based on this strategy. Our technique i  DB-6 (databases): XML query processing: Virtual cursors for XML joins  Beverly Yang, Marcus Fontoura, Eugene Shekita, Sridhar Rajagopalan, Kevin Beyer  November 2004 Proceedings of the thirteenth ACM international conference on  Information and knowledge management CIKM '04  Publisher: ACM Press	
	Full text available: pdf(371.20 KB)  Additional Information: full citation, abstract, references, citings, index terms	
	Structural joins are a fundamental operation in XML query processing and a large body of work has focused on index-based algorithms for executing them. In this paper, we describe how two well-known index features path indices and ancestor information can be combined in a novel way to replace one or more of the physical index cursors in a structural join with <i>virtual cursors</i> ). The position of a virtual cursor is derived from the path and ancestor information of a physical c	
	Keywords: XML, evaluation, indexing, join operator	
9	Minimum-link paths among obstacles in the plane Joseph S. B. Mitchell, Günter Rote, Gerhard Woeginger May 1990 Proceedings of the sixth annual symposium on Computational geometry SCG '90 Publisher: ACM Press	
	Full text available: pdf(966.50 KB)  Additional Information: full citation, abstract, references, citings, index terms	
	Given a set of nonintersecting polygonal obstacles in the plane, the link distance between two points s and t is the minimum number of edges required to form a polygonal path connecting s to t that avoids all obstacles. We present an algorithm that computes the link distance (and a corresponding minimum-link path) between two points in time &Ogr (E&agr(n)	
10	V-Pascal: an automatic vectorizing compiler for Pascal with no language extensions T. Tsuda, Y. Kunieda November 1988 Proceedings of the 1988 ACM/IEEE conference on Supercomputing Supercomputing '88 Publisher: IEEE Computer Society Press	_
	Full text available:	

Detailed anatomy of automatic vectorizing compiler V-Pascal (Version 1, now operational)

terms

is given: With no language extensions, V-Pascal efficiently vectorizes the whole of arbitrarily given multiply nested for loops using the mechanism of vector indirect addressing. Higher functions of V-Pascal, such as (a) vectorization of while-do and recursive calls, (b) vectorization of relational operations on relational database defined by

	record-type data structures, and (c) automatic parallel decom	
11 <b>③</b>	A technique for computer detection and correction of spelling errors Fred J. Damerau March 1964 Communications of the ACM, Volume 7 Issue 3	
	Publisher: ACM Press  Full text available:	
	The method described assumes that a word which cannot be found in a dictionary has at most one error, which might be a wrong, missing or extra letter or a single transposition. The unidentified input word is compared to the dictionary again, testing each time to see if the words match—assuming one of these errors occurred. During a test run on garbled text, correct identifications were made for over 95 percent of these error types.	
12 �	CANAL LANGUE AND DESCRIPTION OF THE PROPERTY O	
	Full text available: pdf(163.18 KB) Additional Information: full citation, abstract, references, index terms	
	With the advent of XML as the new standard for information representation and exchange, indexing and querying of XML data is of major concern. In this paper, we propose a method for representing an XML document as a sequence based on a variation of Prüfer sequences. We incorporate new components in the node encodings such as level, number of a certain kind of descendants and develop methods for holistic processing of tree pattern queries. The query processing involves converting the query a	
	<b>Keywords</b> : XML, indexing, modified Prüfer sequences, query processing, tree pattern queries	
13	Research session: XML query processing #1: Benefits of path summaries in an XML query optimizer supporting multiple access methods Attila Barta, Mariano P. Consens, Alberto O. Mendelzon August 2005 Proceedings of the 31st international conference on Very large data bases VLDB '05 Publisher: VLDB Endowment	
	Full text available: pdf(529.58 KB)  Additional Information: full citation, abstract, references, citings, index terms	
	We compare several optimization strategies implemented in an XML query evaluation system. The strategies incorporate the use of path summaries into the query optimizer, and rely on heuristics that exploit data statistics. We present experimental results that demonstrate a wide range of performance improvements for the different strategies supported. In addition, we compare the speedups obtained using path summaries with those reported for index-based methods. The comparison shows that low-cost pa	
14	Battleship by foot: learning by designing a mixed reality game  Nicola J Bidwell, Jason Holdsworth  December 2006 Procedings of the 3rd Australasian conference on Interactive	

#### entertainment IE '06

Publisher: Murdoch University

Full text available: pdf(544.04 KB) Additional Information: full citation, abstract, references, index terms

We reflect upon a novel set of pedagogical methods to innovate a mixed-reality Location-Based-Game (LBG). Undergraduate students in two 2<sup>nd</sup> and 3<sup>rd</sup> year IT subjects designed, specified and coded a Battleship LBG. This required them to consider physical and cognitive play experiences in figural and physical design spaces and address emergent properties of ubiquitous contexts. Our methods reconciled physical methods and enacted knowledge with traditional systematized desig ...

**Keywords**: mixed reality location-based game, teaching design

15 The linguist's search engine: an overview

Philip Resnik, Aaron Elkiss

June 2005 Proceedings of the ACL 2005 on Interactive poster and demonstration sessions ACL '05

Publisher: Association for Computational Linguistics

Full text available: 常 pdf(257.85 KB) Additional Information: full citation, abstract, references

The Linguist's Search Engine (LSE) was designed to provide an intuitive, easy-to-use interface that enables language researchers to seek linguistically interesting examples on the Web, based on syntactic and lexical criteria. We briefly describe its user interface and architecture, as well as recent developments that include LSE search capabilities for Chinese.

16 Monte Carlo simulation of the Ising model and random number generation on the vector processor

Nobuyasu Ito, Yasumasa Kanada

November 1990 Proceedings of the 1990 ACM/IEEE conference on Supercomputing Supercomputing '90

Publisher: IEEE Computer Society

Full text available: pdf(1.08 MB) Additional Information: full citation, abstract, references

The Monte Carlo simulation of the Ising model on the vector processor is discussed. This paper includes all the stages to use the vector processor, that is, the development of the vectorizable algorithm, implementation, tuning and several tests necessary to the large scale computations. Our machine is the HITAC S820/80. The maximum simulation speed is  $0.93 \times 10^9$  spins per second for the ferromagnetic Ising models on a simple cubic lattice. Our algorithms are, however, applicable to ot ...

17 Constructivism in computer science education

🙈 Mordechai Ben-Ari

March 1998 ACM SIGCSE Bulletin , Proceedings of the twenty-ninth SIGCSE technical symposium on Computer science education SIGCSE '98, Volume 30 Issue 1

Publisher: ACM Press

Full text available: Additional Information: full citation, abstract, references, citings, index terms

Constructivism is a theory of learning which claims that students construct knowledge rather than merely receive and store knowledge transmitted by the teacher. Constructivism has been extremely influential in science and mathematics education, but not in computer science education (CSE). This paper surveys constructivism in the context of CSE, and shows how the theory can supply a theoretical basis for debating issues and evaluating proposals.

18	Research sessions: Research 7: Indexing: FIX: feature-based indexing technique for XML documents  Ning Zhang, M. Tamer Özsu, Ihab F. Ilyas, Ashraf Aboulnaga  September 2006 Proceedings of the 32nd international conference on Very large data bases - Volume 32 VLDB'2006  Publisher: VLDB Endowment  Full text available: Apdf(965.30 KB) Additional Information: full citation, abstract, references, index terms
	Indexing large XML databases is crucial for efficient evaluation of XML twig queries. In this paper, we propose a feature-based indexing technique, called FIX, based on spectral graph theory. The basic idea is that for each twig pattern in a collection of XML documents, we calculate a vector of features based on its structural properties. These features are used as keys for the patterns and stored in a B+tree. Given an XPath query, its feature vector is first calculated and looked up
19 <b>③</b>	Distributed systems and grid computing (DSGC): xSpace: a tuple space for XML & its application in orchestration of web services Umesh Bellur, Siddharth Bondre April 2006 Proceedings of the 2006 ACM symposium on Applied computing SAC '06
	Publisher: ACM Press Full text available: pdf(168,13 KB) Additional Information: full citation, abstract, references, index terms
	Today's extended enterprise calls for the integration of several disparate systems built using multiple technologies and executing across firewall boundaries. The integration is usually done in the context of workflow orchestration and in its current incarnation, this extends across multiple enterprises over the internet. Given the disparity of these systems that need to be integrated in the workflow, these systems are usually exposed as web services to bring about a common denominator. By impli
	Keywords: XML, enterprise application integration
20	Research session: XML query processing #2: From region encoding to extended dewey: on efficient processing of XML twig pattern matching  Jiaheng Lu, Tok Wang Ling, Chee-Yong Chan, Ting Chen  August 2005 Proceedings of the 31st international conference on Very large data bases VLDB '05  Publisher: VLDB Endowment
	Full text available: pdf(353.14 KB)  Additional Information: full citation, abstract, references, citings, index terms
	Finding all the occurrences of a twig pattern in an XML database is a core operation for efficient evaluation of XML queries. A number of algorithms have been proposed to process a twig query based on <i>region encoding</i> labeling scheme. While region encoding supports efficient determination of structural relationship between two elements, we observe that the information within a single label is very <i>limited</i> . In this paper, we propose a new labeling scheme, called <i>extended Dewey</i> .
lesi	ults 1 - 20 of 87 Result page: 1 2 3 4 5 next
	The ACM Portal is published by the Association for Computing Machinery. Copyright © 2007 ACM, Inc.  Terms of Usage Privacy Policy Code of Ethics Contact Us
	Useful downloads: Adobe Acrobat Q QuickTime Ad Windows Modia Player

Web Images Video News Maps Gmail more

Sign in

Google

INDEX STRUCTURE FOR SUPPORTING ST

Search | Advanced Search | Preferences | Preference

Web Books Results 1 - 10 of about 479,000 for INDEX STRUCTURE FOR SUPPORTING STRUCTURAL

#### Book results for INDEX STRUCTURE FOR SUPPORTING STRUCTURAL XML QUERIES

Advances in Web-Age Information Management - by Xiaofeng Meng, Jianwen Su, Yujun Wang - 446 pages
Database And XML Technologies - edited by Tova Milo, Michael Rys, Zohra Bellahsène, ... - 235 pages

#### Index structure for supporting structural XML queries - Patent ...

The present invention provides a ViST (or "virtual suffix tree"), which is a novel index structure for searching XML documents. By representing both XML ... www.freepatentsonline.com/20050114314.html - 63k - Cached - Similar pages

#### Efficient creation and incremental maintenance of the HOPI index ...

By representing both XML documents and XML queries in structure-encoded sequences, ... and efficient in supporting structural queries. wang-sigmod2003.pdf ... www.cs.utah.edu/~juliana/AdvancedDB/readings.xml - 10k - Cached - Similar pages

#### [PDF] Structural Joins: A Primitive for Efficient XML Query Pattern Matching

File Format: PDF/Adobe Acrobat - <u>View as HTML</u> is equally relevant for native **XML** query engines, since structural .... sic inverted index data structure in information retrieval [25]. ... www.eecs.umich.edu/~jignesh/publ/xmIjoin-ICDE.pdf - Similar pages

### [PDF] Indexing Useful Structural Patterns for XML Query Processing

File Format: PDF/Adobe Acrobat

to count the **support** of **structures** that are contained in the ... on **XML** data. Our method is not a generic **index** for. **structural queries**, but serves as a ... ieeeexplore.ieee.org/iel5/69/30889/01432707.pdf?arnumber=1432707 - Similar pages

#### Title Index

Title Index. Titles of all Entries of the Reference List ...... Recursive XML Schemas, Recursive XML Queries, and Relational Storage: XML-to-SQL Query ... dret.net/biblio/titles - 977k - Cached - Similar pages

#### [PDF] Index Structures for Matching XML Twigs Using Relational Query ...

File Format: PDF/Adobe Acrobat

Support for recursive queries. means that the index structures should ...... Structural joins: A primitive, for efficient XML query pattern matching. ...

doi.ieeecomputersociety.org/10.1109/ICDE.2005.231 - Similar pages

#### [PDF] VIST: A Dynamic Index Method for Querying XML Data by Tree Structures

File Format: PDF/Adobe Acrobat - View as HTML

The desiderata of an **XML** indexing method include:. 1. The **index** method should **support structural queries**. directly. With **structure**-encoded sequences, ... wis.cs.ucla.edu/~hxwang/publications/**xml**-sigmod03.pdf - Similar pages

#### Indexing Useful Structural Patterns for XML Query Processing

Antonin Guttman, R-trees: a dynamic index structure for spatial searching, ... Structural Joins: A Primitive for Efficient XML Query Pattern Matching, ... portal.acm.org/citation.cfm?id=1070612.1070771& coll=&dl=&CFID=15151515&CFTOKEN=6184618 - Similar pages

### Index structures for matching XML twigs using relational query ...

ViST: a dynamic index method for querying XML data by tree structures, in: SIGMOD, ... G.M. Lohman, On supporting containment queries in relational database ... portal.acm.org/citation.cfm?id=1224348 - Similar pages

[PDF] XJoin Index: Indexing XML Data for Efficient Handling of Branching ...

File Format: PDF/Adobe Acrobat

the join **index** has been proposed as an **index structure** to ... The XJoin **index** is flexible enough to **support** a large. variety of **query** processing strategies, ... csdl.computer.org/comp/proceedings/icde/2004/2065/00/20650828.pdf - Similar pages

1 2 3 4 5 6 7 8 9 10 **Next** 

Try Google Desktop: search your computer as easily as you search the web.

INDEX STRUCTURE FOR SUPPOF Search

Search within results | Language Tools | Search Tips | Dissatisfied? Help us improve

©2007 Google - Google Home - Advertising Programs - Business Solutions - About Google

# **EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	11692	707/100-102.CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/06 17:11
L3	901	L2 and (xml near document\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/06 17:15
L4	177	L2 and (xml near query)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/06 17:12
L5	3	L2 and (ViST)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/06 17:13
L6	29	L2 and (b+tree)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/06 17:17
L7	2	("20030204515").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR .	OFF	2007/06/06 17:17
L8	0	L7 and dom	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/06 17:17

# **EAST Search History**

			LIC DODLID	OD	OFF	2007/06/06 17:17
L9	2	L7 and xml	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/06 17:17
L10	2	L7 and index	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/06 17:18
L11	0	L7 and (node near index)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/06 17:18
L12	0	L7 and (nod\$3 near index)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/06 17:18
L13	1	L7 and (nod\$3 same index)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/06 17:18
L14	2	("5956035").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/06 17:19



Day: Wednesday

Date: 6/6/2007 Time: 17:22:35

## **Inventor Name Search Result**

Your Search was:

Last Name = FAN First Name = WEI

Application#	Patent#	Statue	Date Filed	Title	Inventor Name
	4963161	=	<del></del>	NON-AQUEOUS ALKALI BATTERY HAVING AN IMPROVED CATHODE	FANG, WEI- CHOU <sup>I</sup>
07708963	5241275	150	05/31/1991	METHOD OF MEASURING REMAINING CAPACITY OF A STORAGE CELL BY COMPARING IMPEDANCE PLOT CHARACTERISTICS	FANG, WEI- CHOU
11429972	Not Issued	25	05/09/2006	Twin-vortex micromixer for enforced mass exchange	FANG, WEI- FENG
<u>07509183</u>	Not Issued	166	04/16/1990	USE OF PURINERGIC RECEPTOR AGONISTS AS ANTINEOPLASTIC AGENTS	FANG, WEI- GANG
07888292	Not Issued	166		USE OF PURINERGIC RECEPTOR AGONISTS AS ANTINEOPLASTIC AGENTS	FANG, WEI- GANG
08131033	5415873	150		USE OF PURINERGIC RECEPTOR AGONISTS AS ANTINEOPLASTIC AGENTS	FANG, WEI- GANG
08446954	5641500	150	05/15/1995	USE OF PURINERGIC RECEPTOR AGONISTS AS ANTINEOPLASTIC AGENTS	FANG, WEI- GANG
10908510	Not Issued	30	05/16/2005	[SOUND- RECORDING/PLAYBACK MEMO CLIP]	FANG, WEI-HSIN
10656223	Not Issued	161	09/08/2003	Bidirectional and vertical motion actuator and method for manufacturing the same	FANG, WEI- LEUN
11449750	Not Issued	30	06/09/2006	Micro-optical pickup head	FANG, WEI- LEUN
11478658	Not Issued	41	07/03/2006	Method for fabricating microconnector and shape of terminals thereof	FANG, WEI- LEUN

Day: Wednesday

Date: 6/6/2007 Time: 17:23:09

# PALM INTRANET

## **Inventor Name Search Result**

Your Search was:

Last Name = WANG First Name = HAIXUN

Application#	Patent#	Status	Date Filed	Title	Inventor Name		
09639021	6574623	150	·	QUERY TRANSFORMATION AND SIMPLIFICATION FOR GROUP BY QUERIES WITH ROLLUP/GROUPING SETS IN RELATIONAL DATABASE MANAGEMENT SYSTEMS	WANG, HAIXUN		
09918952	6871201	150	07/31/2001	METHOD FOR BUILDING SPACE-SPLITTING DECISION TREE	WANG, HAIXUN		
10236594	Not Issued	120	09/06/2002	System and method for exploring mining spaces with multiple attributes	WANG, HAIXUN		
10453942	Not Issued	161	06/04/2003	System and method for identifying coherent objects with applications to bioinformatics and E-commerce	WANG, HAIXUN		
10630992	Not Issued	94	07/30/2003	METHODS AND APPARATUS FOR CANDIDATE PATTERNS OF MULTI-ATTRIBUTE MINING TEMPLATES ARE RELATED BY ANTI- MONOTONICITY PROPERTY, AND DERIVED BY MERGE- JOINING PATTERNS OF NODES OF AT LEAST A PORTION OF THE TEMPLATES WITHOUT PRE-SORTING	WANG, HAIXUN		
10722776	Not Issued	41	11/26/2003	Near-neighbor search in pattern distance spaces	WANG, HAIXUN		
1:0723206	Not Issued	80	11/26/2003	Index structure for supporting structural XML queries	WANG, HAIXUN		
10723229	Not Issued	41	11/26/2003	System and method for indexing weighted-sequences in large databases	WANG, HAIXUN		

Day: Wednesday

Date: 6/6/2007 Time: 17:23:28



# PALM INTRANET

## **Inventor Name Search Result**

Your Search was:

Last Name = YU First Name = PHILIP

Application#	Patent#	Status	Date Filed	Title	Inventor Name
09903451	Not Issued	168	07/11/2001	Apparatus, system, method and computer program product for growing biological products to order	YU, PHILIP S.
10057516	Not Issued	71	01/24/2002	Method and apparatus for web farm traffic control	YU, PHILIP S.
10201367	Not Issued	61	07/22/2002	System and method for enabling disconnected Web access	YU, PHILIP S.
10201420	Not Issued	123	07/22/2002	System and method for sorting embedded content in Web pages	YU, PHILIP S.
<u>10426176</u>	Not Issued	30	04/29/2003	Method and apparatus for progressive information querying on proprietary data and for the progressive selling of information	YU, PHILIP S.
10673651	Not Issued	71	09/29/2003	System and method for indexing queries, rules and subscriptions	YU, PHILIP S.
10690778	Not Issued	30	10/22/2003	Confidential fraud detection system and method	YU, PHILIP S.
10725378	Not Issued	83	12/03/2003	System and method for scalable cost-sensitive learning	YU, PHILIP S.
10737123	Not Issued	120	12/16/2003	System and method for adaptive pruning	YU, PHILIP S.
10857030	Not Issued	71	05/28/2004	System and method for mining time-changing data streams	YU, PHILIP S.
10858541	Not Issued	71	05/31/2004	Systems and methods for subspace clustering	YU, PHILIP S.
10880913	Not Issued	41	06/30/2004	System and method for continuous diagnosis of data streams	YU, PHILIP S.
10903336	Not Issued	41	07/30/2004	Systems and methods for sequential modeling in less than one sequential scan	YU, PHILIP S.
10988666	Not	30	11/15/2004	Method, system, and storage	YU, PHILIP S.